

INTERNATIONAL SEARCH REPORT

In **national Application No**
EP 1 382 004/001469

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C23C14/30 H01J37/305				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C23C H01J				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, INSPEC, PAJ				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X	US 4 303 694 A (BOIS DANIEL) 1 December 1981 (1981-12-01) the whole document	1-4		
X	US 4 748 935 A (WEGMANN URS) 7 June 1988 (1988-06-07) column 4, line 32 - column 5, line 14; figure 1	5-7		
X	EP 1 160 351 A (BOC GROUP INC) 5 December 2001 (2001-12-05) column 6, paragraph 19 - column 7, paragraph 22; figures 2,3	5-7		
A	US 5 785 763 A (HORI YASUKO ET AL) 28 July 1998 (1998-07-28) column 4, line 43 - column 8, line 50; figures 2-6	1		
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.				
<input checked="" type="checkbox"/> Patent family members are listed in annex.				
* Special categories of cited documents:				
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Date of the actual completion of the international search <div style="text-align: center; font-weight: bold;">2 August 2004</div>		Date of mailing of the international search report <div style="text-align: center; font-weight: bold;">12/08/2004</div>		
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer <div style="text-align: center; font-weight: bold;">Joffreau, P-O</div>		

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PCT/GB2004/001469

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 0100, no. 04 (C-322), 9 January 1986 (1986-01-09) & JP 60 165374 A (MATSUSHITA DENSHI KOGYO KK), 28 August 1985 (1985-08-28) abstract	1
A	PATENT ABSTRACTS OF JAPAN vol. 0100, no. 04 (C-322), 9 January 1986 (1986-01-09) & JP 60 165373 A (MATSUSHITA DENSHI KOGYO KK), 28 August 1985 (1985-08-28) abstract	1
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